

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:

Docket No.: 4115-150-CIP-DIV-
RCE3

Applicants: **BRYANT, Joseph, et al.**

Conf. No.: 7909

Application No.: 10/645,451

Art Unit: 1632

Date Filed: April 23, 2007

Examiner: Marcia S. Noble

Title: HIV AND CD4 TRANSGENIC ANIMALS AND USES THEREFOR

Customer No.:

23448

CERTIFICATE OF EFS FILING

I hereby certify that this document is being filed via EFS in the United States Patent and Trademark Office on November 20, 2008.
/kelly k. reynolds/

**RESPONSE TO AUGUST 20, 2008 OFFICE ACTION
IN U.S. PATENT APPLICATION NO. 10/645,451**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

This responds to the August 20, 2008 Office Action in the above-identified application.

In response to the Office Action mailed August 20, 2008, please enter this Amendment and Response into the file of the above-identified application.

The time for responding to the August 20, 2008 Office Action without extension was set at three months, or November 20, 2008. This Response is therefore timely.

Please amend the claims of the above-identified patent application as set out in **Section I, Amendments to the Claims**.

Reconsideration of the application in view of the amendments to the specification and claims, and the ensuing remarks set out in **Section II, Remarks**, is respectfully requested.

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